APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190065-6

TT-55-28301 Field 13G

Zabaczewski, R.; Kocurek, J.
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Org.54-1010-64 E.62-44574.
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A305104

I. Centre National de la Recherche Scientifique, Paris (France)

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TT-65-23391 Field 13G

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190065-6

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Hydraulic Transport of Coal From X Mine to K Electric Power Plant, by R. Zabaczewski and M. Miller,
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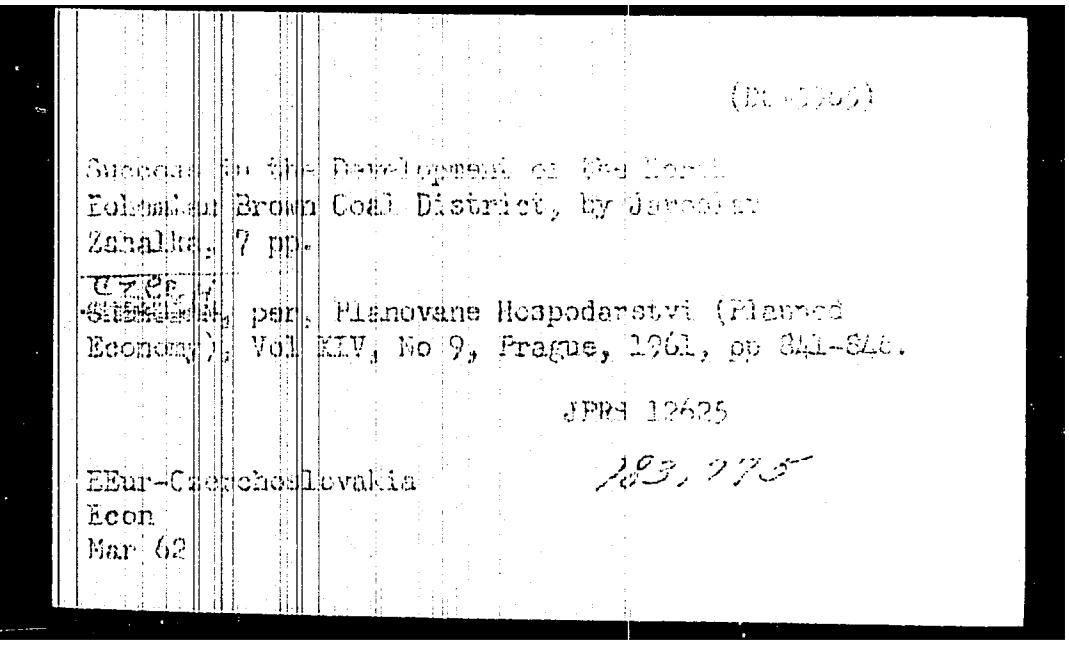

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Order from Foreign Languages Press, Sofia, Bulgaria

Trans. of unidentified mono., n.p., n.d.

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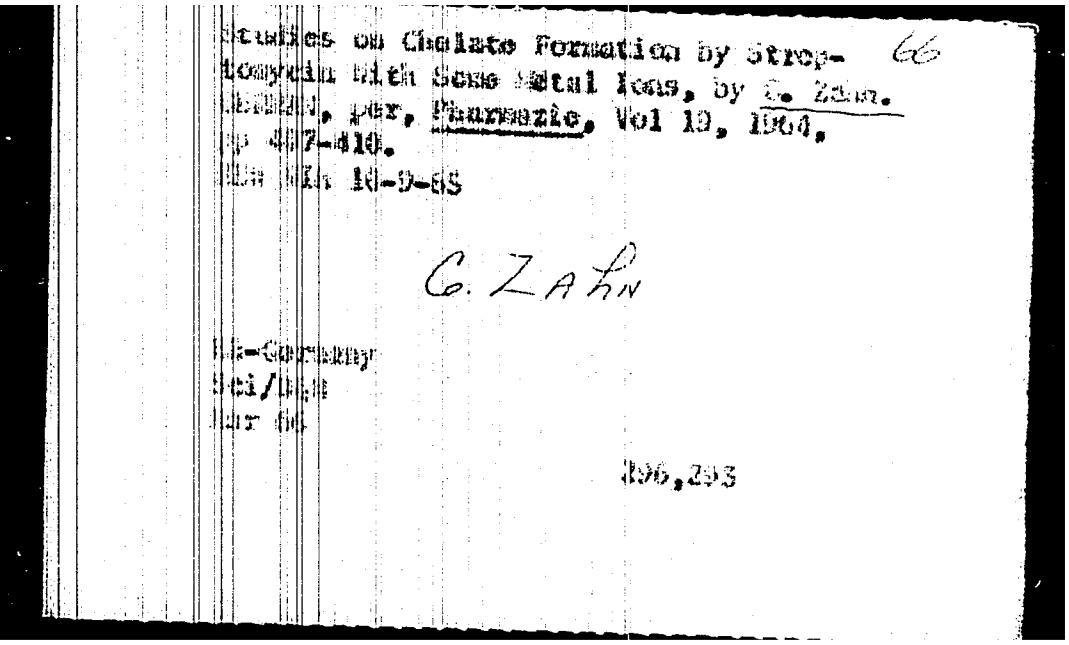

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ID 2191530

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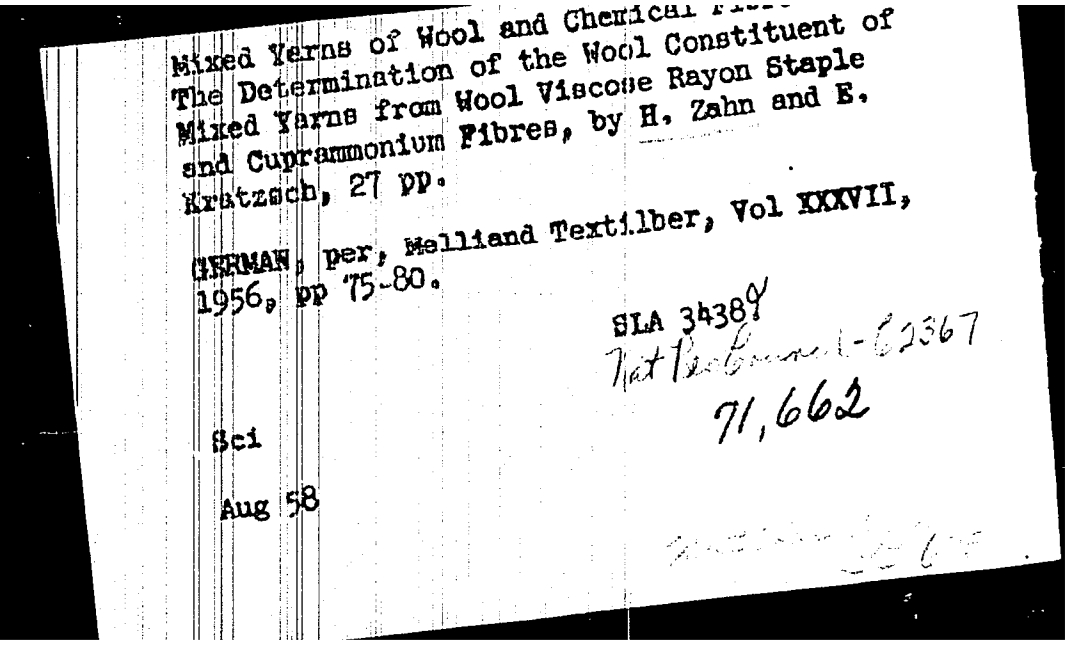

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SLA 34389
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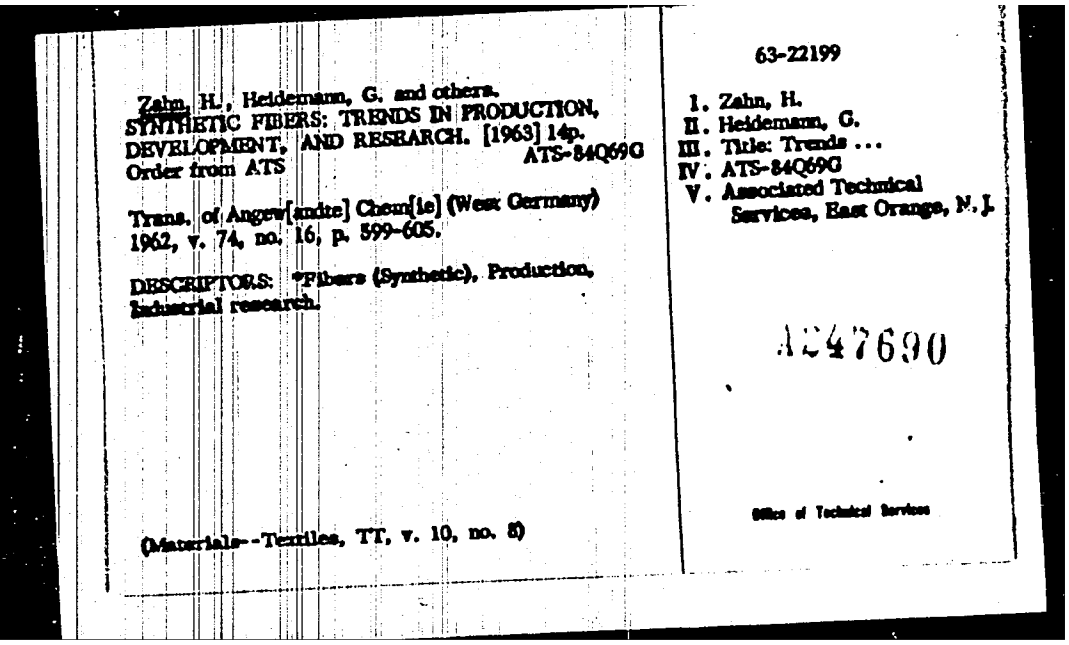

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DESCRIPTORS: *Fibers (Synthetic), Production, Industrial research.

(Materials--Textiles, TT, v. 10, no. 8)

63-22199

I. Zahn, H.
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III. Title: Trends ...
IV. ATS-84Q69G
V. Associated Technical Services, East Orange, N.J.

AD47690

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Zahn, H. and Pieper, W.
LONG PERIODS INDEPENDENT OF MOLECULE LENGTH IN SMALL-ANGLE X-RAY DIAGRAMS OF OLIGOMERS. Communication no. 27 on Oligomers. [1962] 49p. 28 refs.
Available on loan from SLA 63-10798

Trans. of Kolloid Zeitschrift (West Germany) 1962, v. 180, no. 2, p. 87-108.

DESCRIPTORS: Polymers, *Synthetic fibers, *Nylon, *Isocyanate plastics, Molecular structure, Crystal structure, X-ray diffraction analysis.

The influence of temperature pretreatment, of phenol swelling and of the crystallization conditions on the long period was studied by X-rays on four homologous polymeric series of oligomers of the nylon 6, nylon 66 and polyurethane type. The degree of polymerization was ascertained at which the oligomers of the four (Materials--Photographic, TT, v. 9, no. 7) (over)

63-10798

I. Zahn, H.
II. Pieper, W.
III. Title: Oligomers

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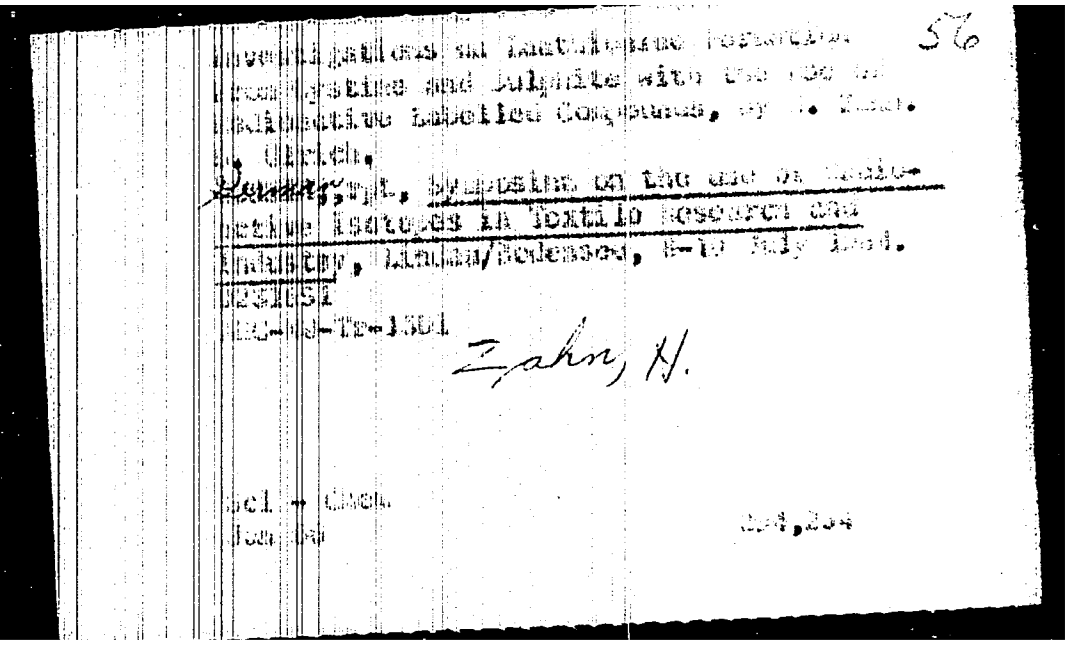

56

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Preparation of Δ^2-Thiazolines and Δ^2-Dihydro-1, 3-Thiazines, by Gunther Bach, Manfred Zahn, 9 p.

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Trans. of Chemiker Zeitung (Germany) 1937, [v. 61] no. 28, p. 298-299.

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61-10774

1. Gases--Purification
2. Carbon monoxide eliminators--Development
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The Electric Mass Filter as a Mass ~~Spec~~
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U. Von Zahn, 66 pp.

GERMAN, per, Z. Physik, Vol CLII, 1958, pp
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AEC 3484

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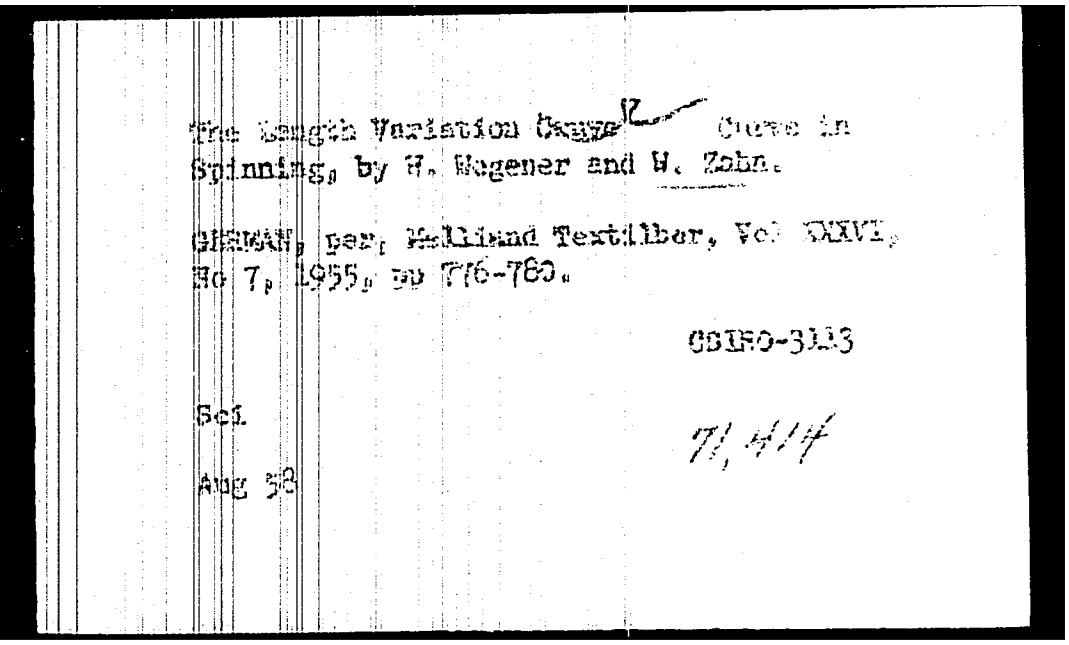

The Length Variation Degree Curve in Spinning, by H. Wegener and W. Zahn.

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CSIRO-3123

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Antibiotics in Microbiology, by H Zahner.
GERMAN, Naturw. Rundschau, Vol 17, No 10,
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H. ZAHNER

Sci -
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HUNGARIAN, PER, JARMUVEK MEZOGAZDASAGI GEPEK, NO 12, 1962, PP 449-455.

JPRS 17756

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SCI- ENGR
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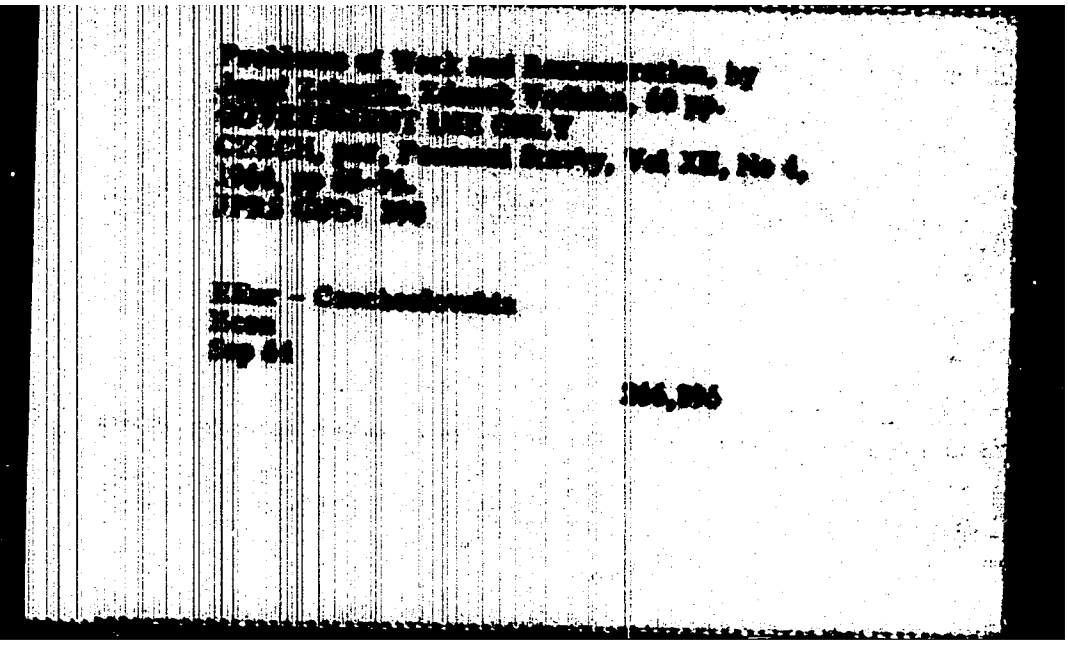

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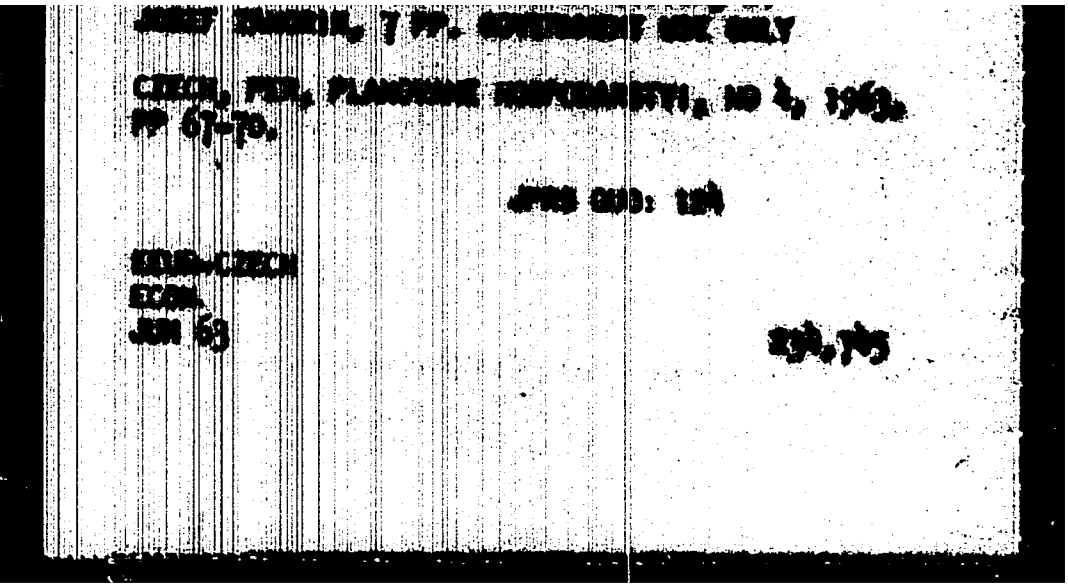

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(DC-5965)

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JPRS 11789

EEur - Czechoslovakia
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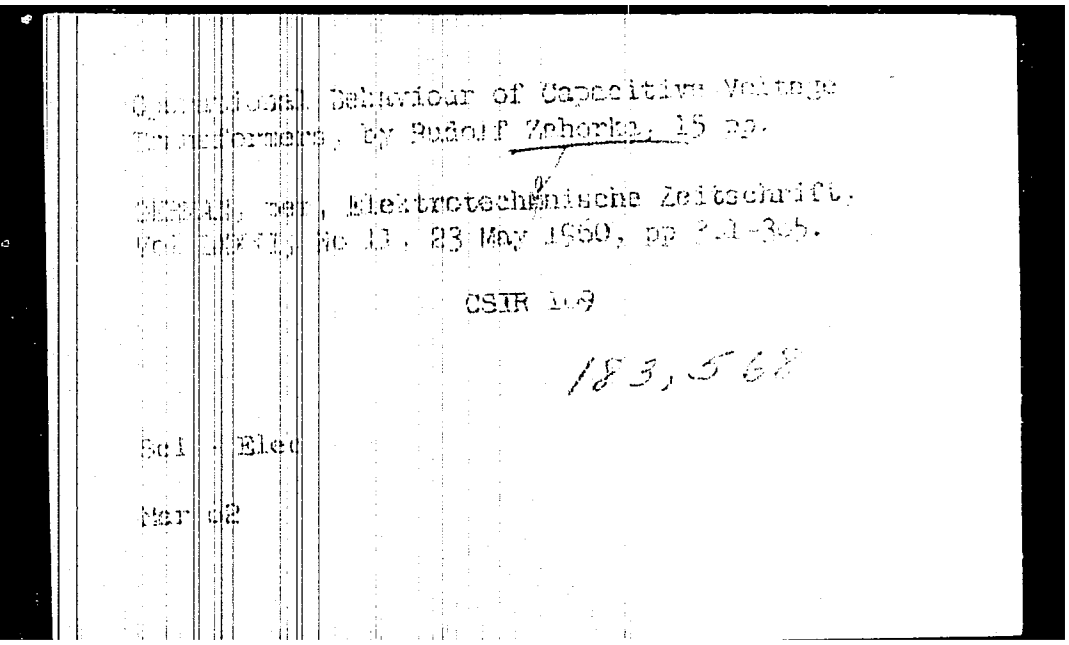

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Mar 52

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GERMAN, per, Melliand Textilberichte, Vol XL, No 1, 1959, pp 97-99.
CSIRO/No 6704

Sci - Mat/Met
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Zahn, H. and Wurz, A.
QUANTITATIVE DETERMINATION OF PHENOLS WITH 2,4 DINITROFLUOROBENZENE. [1962] 9p.
Order from K-H SLL 25 K-H 3138-g

Trans. of Z[eitschrift für] Anal[ytische] Chem[ie] (West Germany) 1951, v. 134, p. 183-187.

DESCRIPTORS: *Quantitative analysis, Determination, *Phenols, Nitrobenzenes, Fluorides.

(Chemistry--Analytical, TT, v. 8, no. 8)

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II. Wurz, A.
III. K-H-3138-g
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

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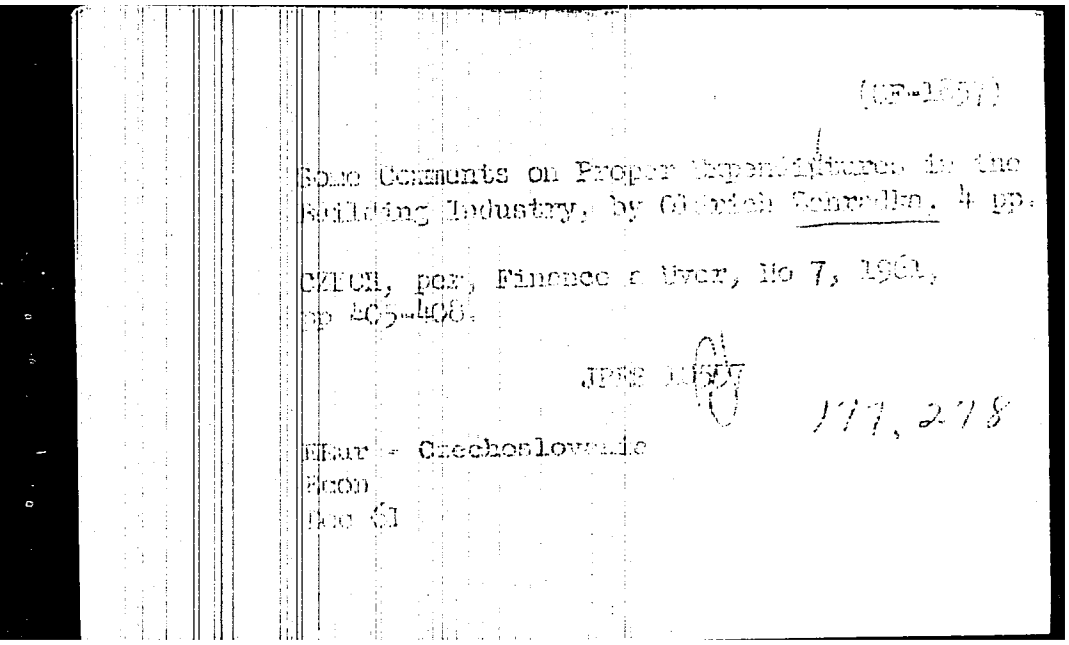

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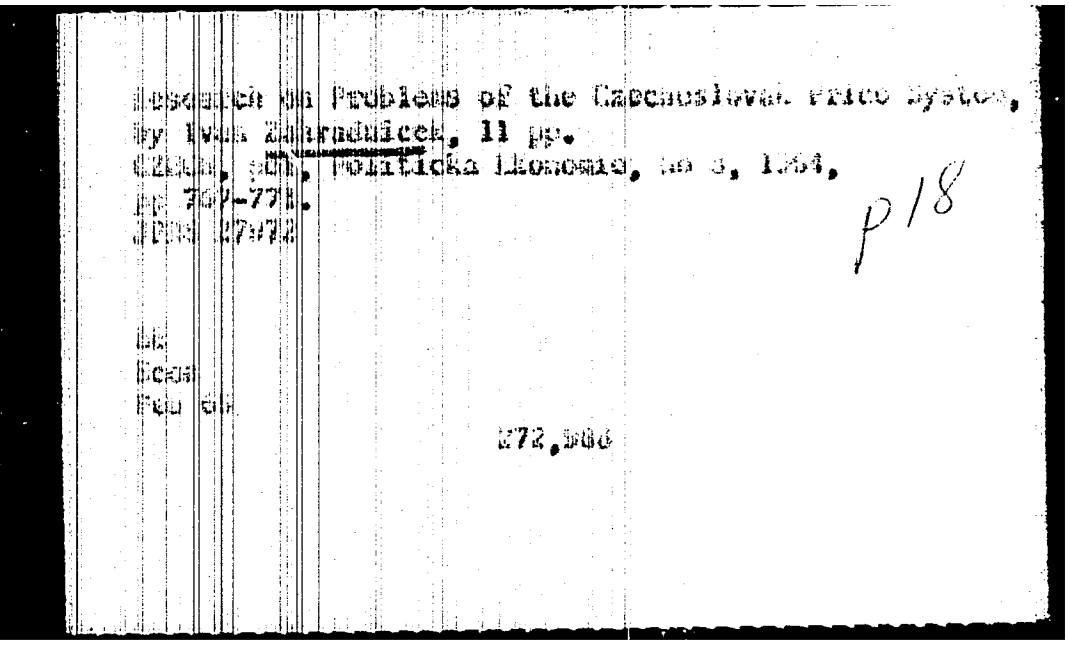

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N-Nitrosoderivatives of Secondary Amines I., by
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pp 937-945.
*NTIS TT 72-51091

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Tasks and Structure of the Financial Unit in the New Organization of Industry in Czechoslovakia, by Josef Zahradnik, 4 pp.

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EEur - Czechoslovakia
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Kinetic Equations of Homogeneous Reactions, 70
by R. Zahradnik, 96 pp.
Czech, per, Chemicke Listy, Vol LIII, 1959,
pp 56-103. 3636019
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Polarographic Studies of Dithiocarbaminocarboxylic Acids, by R. Zahradnik, L. Jenovsky

CZECH, per, Chem Listy, Vol XLVIII, 1954, pp 11-18.

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Kinetic Equations of Homogeneous Reactions, by R. Zahradnik.

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THE REACTIONS OF THE AMINO ACIDS WITH CARBON DISULFIDE. VII. PREPARATION AND SOME PHYSICO-CHEMICAL PROPERTIES OF SALTS OF THE DITHIOCARBAMINO CARBOXYLIC ACIDS. [1963] 11p 12refs

Order from SLA $1.60 TT-63-20134

Trans. of [Sbornik Chekhoslovatskykh Khimicheskykh Rabot] 1958, v. 23, p. 1443-1450 (originally pub. in Chemicke Listy (Czechoslovakia) 1956, v. 50, p. 1892ff.), (Abstract available)

DESCRIPTORS: *Amino acids, *Carbon compounds, *Sulfides, Thio radicals, Amines, Carboxylic acids, *Barium compounds, Synthesis (Chemistry), Solubility, Electrical conductance, Absorption spectrum.

(Chemistry--Organic, TT, v. 11, no. 2) (over)

TT-63-20134

I. Title: Dithiocarbamino carboxylic acids
I. Zahradnik, R.
II. Title: Preparation...

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Zahradnik, Rudolf.
CARBAMATES, MONOTHIOCARBAMATES AND DITHIOCARBAMATES, IX. [1963] 25p (refs omitted)
Order from SLA $2.60
TT-63-20389

Trans. of Chem[iache] Techn[ik] (West Germany) 1959, v. 11, no. 10, p. 546-553. (Abstract available)

DESCRIPTORS: *Carbamates, Thio radicals, Syntheals (Chemistry), Chemical analysis, Chemical properties, Reaction kinetics, Rubber, Drugs, Fungicides.

The paper deals with the preparation, properties, kinetics of formation and decomposition, and the reactions of stable salts derived from the unstable alkyl carbamic, alkyl monothiocarbamic, and alkyl dithiocarbamic acids.

(Chemistry--Organic, TT, v. 11, no. 3)

TT-63-20389

1. Title: Thiocarbamates
I. Zahradnik, R.

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Production of Helium and Argon in Iron by High Energy Protons, by O. A. Schaeffer, J. Zahringer, 7 pp.

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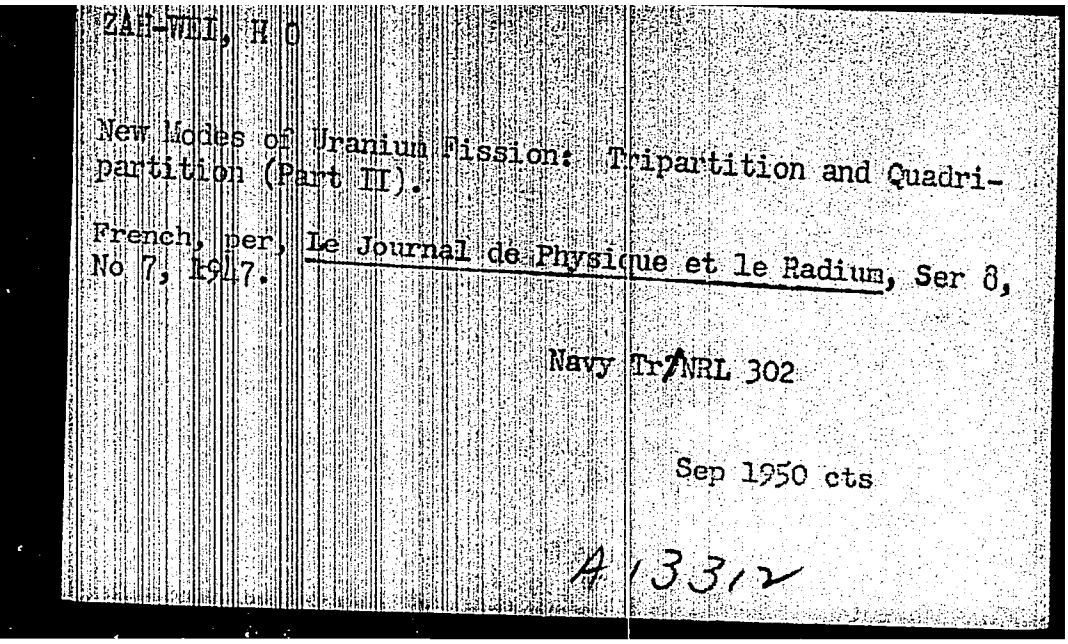

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Anisotropy of the Form of Small-Scale Irregularities and Their Movements in the F2 E Layer, by Yu. V. Kushnerevskiy, Ya. S. Zaiarnaya.

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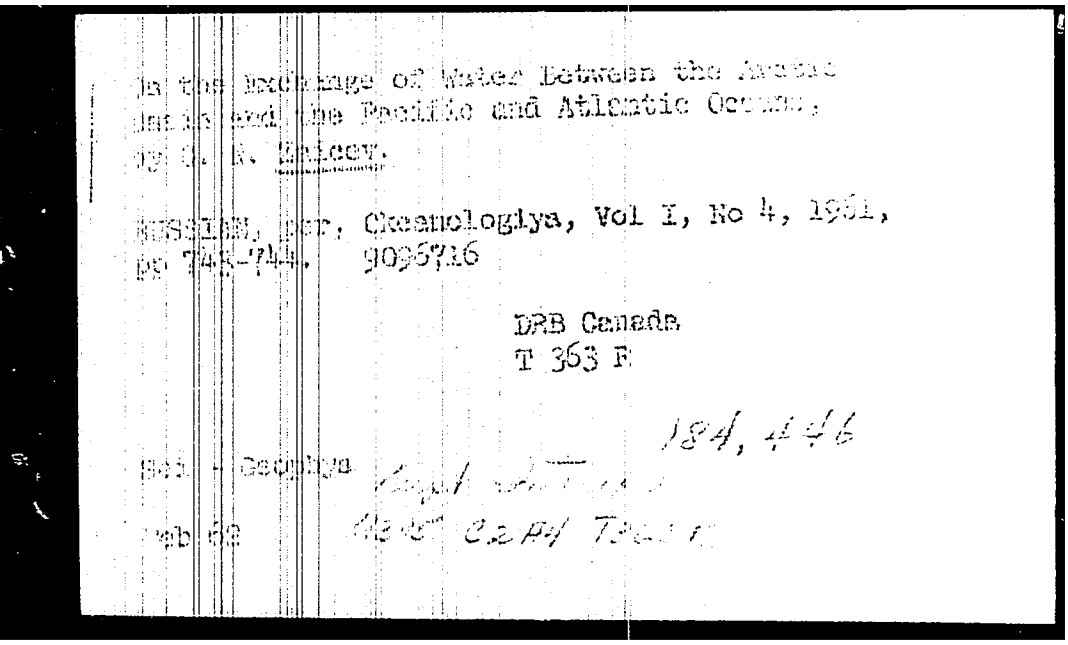

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Introducing New Techniques in Mining Operations, by G. E. Zaichenko, 9 pp.

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New Designs of Vane Pumps With Increased Service Life, by I. Z. Zaichenko, V. M. Konovalov, 6 pp.

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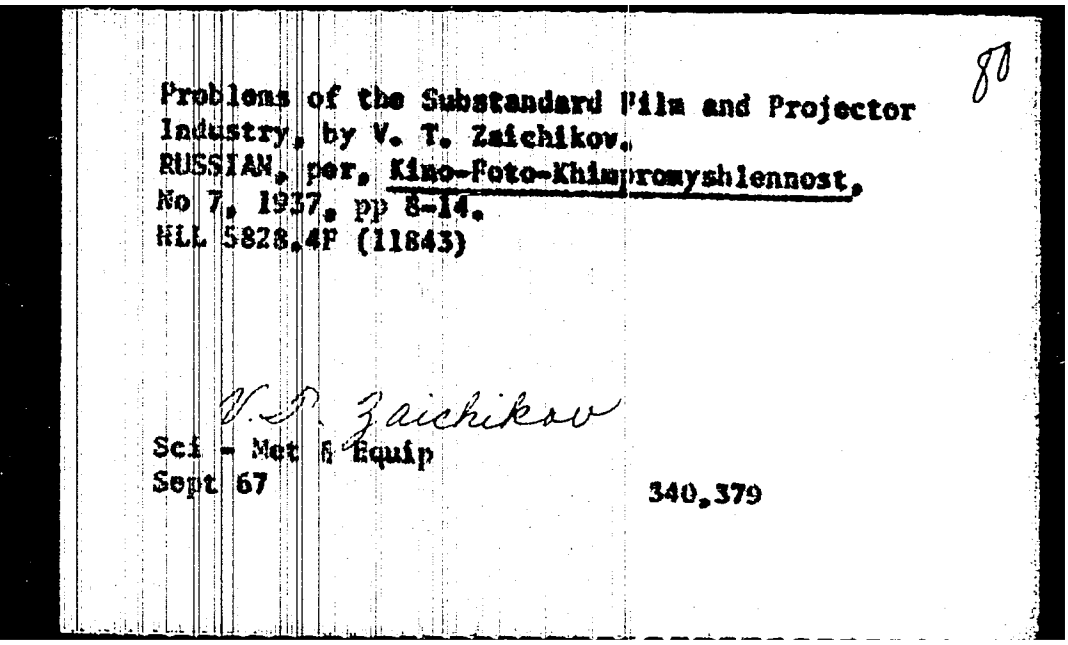

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HLL 5828.4F (11843)

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Geography of Korea, by V. T. Zaichikov, 142 pp.

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FE - Korea
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A Stabilized High Frequency Generator With Optical-Electronic Feedback, by A. H. Zaidel, A. A. Petrov, 3 pp.

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Spectrographic Analysis by the Evaporation Method. Communication 8. Analysis of Zirconium, by A.I. Zaidel', L.V. Lipis, K.I. Petrov, 4 pp.

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Spectrographic Analysis by the Evaporation Method.
Part IV. Determination of the Extent of Condensation
of Impurities, by Yu. I. Belyayev, and A. I. Zaidel,
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Spectroscopic Diagnostic Techniques for Hot Plasma, by A. N. Zaidel', G. M. Malyshev, E. Ya. Shreider,

RUSSIAN, par, Zhur Tekh Fiz, Vol XXXI, No 2, 1961, pp 129-166.

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Spectrographic Analysis by the Evaporation Method. Part II. Determination of Impurities in Thorium and Beryllium Compounds by the Method of Evaporation in a Vacuum, by A. N. Zaidel, N. I. Kalitcevsky, L. V. Lipis and M. P. Chaika, 6.pp.

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190065-6

Sergei Edvardovich Frish (On His 60th Birthday), I. P. Bogdanova, O. P. Bochkova, A. N. Zaidel', V. M. Zelenova, Yu. M. Kagan, N. I. Kaliteevskiy, N. P. Penkin, M. P. Chaika, A. M. Shukhtin, L. V. Lipis, 3 pp.

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Dosage Spectrometrique des Elements des Terres Rares Extraits des Roches, (Spectrometric Determination of Rare Earth Elements Separated From Rocks), by A. N. Zaidel, E. N. Faforina, P. P. Yakimova, S. S. Yakovleva, 21 pp.

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Spectral Determination of the Isotopic Composition of Lithium, by A. N. Zaidel', A. M. Razumovskiy, M. P. Chaika, 7 pp.

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Spectroscopic Investigations with "Alpha."
III. Time Variation of Plasma Emission, by
A. N. Zaidel', G. M. Malyshev, A. B. Berezin,
10 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 12,
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IX. Directed Ion Motion, by A. N. Zaidel',
G. M. Malyshev, E. I. Moskalev, 4 pp.

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AIP
Sov Phys-Tech Phys
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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190065-6

Zaidel, A. N. and Turkin, Yu. I.
ANALYSIS OF ATMOSPHERIC PRECIPITATION FOR Na, K, Ca, AND Mg. [1961] 7p.
Order from ATS $12.25 ATS-99N57R

Trans. of Glavnaya Geofiz[icheskaya] Observatoriya [Leningrad]. Trudy (USSR) 1959, no. 93[155]p. 88-94.

DESCRIPTORS: Analysis, *Atmosphere, *Precipitation, Sodium, Potassium, Calcium, Magnesium

(Earth Sciences--Meteorology, TT, v. 7, no. 9)

62-12549

I. Zaidel, A. N.
II. Turkin, Yu. I.
III. ATS-99N57R
IV. Associated Technical Services, Inc., East Orange, N. J.

267859

Office of Technical Services

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Spectral Determination of the Isotopic Composition and Concentration of Lithium in Solutions, by A. N. Zaidel', E. P. Koremnoy, 4 pp.

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Spectroscopic Investigations with "Alpha,"
I. Investigation of the Ionic Spectra and
Temperatures, by A. N. Zaidel', G. M. Malyshev,
E. Ya. Shreider, 10 pp.

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The Luminescence of Solutions of Salts of the Rare Earths, by A. N. Zaidel, 9 pp.

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AEC Tr-5112

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Spectral Analysis of Isotopic Composition, by A. N. Zaidel', 8 pp.

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Etudes Spectrales sur le Montage "Alpha" I.
Etude du Caractere du Spectre et de la Temperature
des Ions, by A. N. Zaidel, G. M. Malichev, et al.

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Vol XXX, No 12, 1960, pp 1422-1432. 9069331

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Luminescence of Gadolinium Salts, by A. N. Zaidel', G. S. Lazeyeva, 7 pp.

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Jan 63

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Analyse Spectrale Par La Methode De L'Evaporation. communication II. Dosage Des Impuretes Dans Les Composes Du Th Et Be Par Evaporation XI Sous Vide. (Spectral Analysis by the Evaporation Method. II. Determination of the Impurities in the Compounds of Thorium and Beryllium by Evaporation in Vacuum), by A. N. Zaidel, N. I. Kaliteyevskii (Kaliteevsky), L. V. Lipis, M. P. Chaika (Tchaika), 15 pp.

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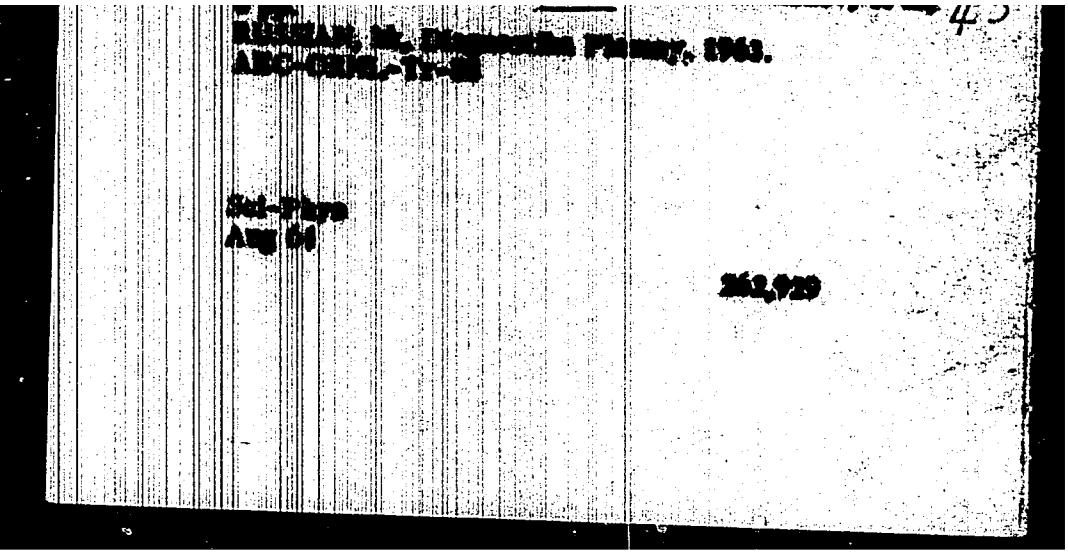

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